#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

7590

10/15/2004

NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714

EXAMINER

BLACKWELL RUDASIL, GWENDOLYN A

ART UNIT

PAPER NUMBER

1775

DATE MAILED: 10/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,065	09/29/2003	Grzegorz Stachowiak	3601_588	1700

TITLE OF INVENTION: HEAT TREATABLE COATED ARTICLE WITH NIOBIUM ZIRCONIUM INCLUSIVE IR REFLECTING LAYER AND METHOD OF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be

manifestation for the the things the title	J•		lers and notification specifying a new c	of maintenance fee: orrespondence addre	ss; and/or (b) indicating a separate	correspondence address as trate "FEE ADDRESS" for		
	ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
23117 759				have its own certific	cate of mailing or transmission.	The second secon		
NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimi transmitted to the USPTO (703) 746-4000, on the date indicated below.				
						(Depositor's name)		
						(Signatore)		
						(Date)		
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/672,065	09/29/2003		Grzegorz Stachowi	ak	3691-588	4708		
TITLE OF INVENTION: E MAKING SAME	IEAT TREATABLE COA	TED ARTICLE V	VITH NIOBIUM Z	IRCONIUM INCLU	SIVE IR REFLECTING LAV	YER AND METHOD OF		
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nonprovisional	NO	\$1370		\$300	\$1670	01/18/2005		
EXAMI	NER	ART UNIT	T CE	ASS-SUBCLASS				
BLACKWELL RUDAS	IL, GWENDOLYN A	1775		428-428000		· · · · · · · · · · · · · · · · · · ·		
1. Change of correspondence	address or indication of "Fe	e Address" (37	2 For printing on t	he patent front page,	lint			
CFR 1.363).	nce address (or Change of C	` <u>l</u> '		n to 3 registered nat	2.5	·		
"Fee Address" indication	e) attached.  on (or "Fee Address" Indicat more recent) attached. Use	ion form	(2) the name of a s	ingle firm (having as or agent) and the na attorneys or agents. I	mer of up to			
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<ol> <li>ASSIGNEE NAME AND F PLEASE NOTE: Unless a recordation as set forth in 3</li> </ol>					gnee is identified below, the do	cument has been filed for		
(A) NAME OF ASSIGNER			RESIDENCE: (CITY					
Please check the appropriate a	ssignee category or categori	ics (will not be prin	ted on the patent):	☐ Individual ☐ (	Corporation or other private grou	up entity Government		
4a. The following fee(s) are er	nclosed:		Payment of Fee(s):		<del></del>	,,		
Issue Fee			A check in the amount of the fee(s) is enclosed.					
	all entity discount permitted		Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of C	opies	<u>L</u>	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).					
5. Change in Entity Status (fi								
a. Applicant claims SM.			b. Applicant is no	onger claiming SMA	ALL ENTITY status. See 37 CF	R 1.27(g)(2).		
The Director of the USPTO is NOTE: The Issue Fee and Pub interest as shown by the record	requested to apply the Issue lication Fee (if required) wi ls of the United States Paten	Fee and Publicatio Il not be accepted fi It and Trademark O	n Fee (if any) or to re rom anyone other the ffice.	e-apply any previous in the applicant; a reg	sly paid issue fee to the applicati sistered attorney or agent; or the	on identified above. assignee or other party in		
Authorized Signature				Date				
Typed or printed name				Registration	1 No			
This collection of information in application. Confidentiality ubmitting the completed appl his form and/or suggestions for 1450, Alexandria, Virginia Mexandria, Virginia 22313-14 Juder the Paperwork Reductio				or rotain a benefit by estimated to take 12 dividual case. Any colicer, U.S. Patent and TO THIS ADDRES	the public which is to file (and I minutes to complete, including omments on the amount of time I Trademark Office, U.S. Depar S. SEND TO: Commissioner for	gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,		



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23117	7590	10/15/2004		EXAM	INER
NIXON & VA		YE, PC		BLACKWELL RUDAS	IL, GWENDOLYN A
8TH FLOOR			·	ART UNIT	PAPER NUMBER
ARLINGTON,	VA 22201-	4714		1775	

DATE MAILED: 10/15/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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8TH FLOOR				ART UNIT	PAPER NUMBER
ARLINGTON,	VA 22201-	4714		1775	

DATE MAILED: 10/15/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity\$	
(b)	Issue fee for issuing a design patent:	
•	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.